



<b>Issue Classification</b> 	<b>Application/Control No.</b> 09/643,004	<b>Applicant(s)/Patent under Reexamination</b> MERCALDI, GARRY A.
	<b>Examiner</b> Julio J. Maldonado	<b>Art Unit</b> 2823

ISSUE CLASSIFICATION													
ORIGINAL					INTERNATIONAL CLASSIFICATION								
CLASS		SUBCLASS			CLAIMED				NON-CLAIMED				
438		778			H	01	L	21	/31				/
CROSS REFERENCES									/				/
CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)								/				/
438	680	786	787	791					/				/
257	e21.101	e21.278	e21.293						/				/
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<i>Julio J. Maldonado</i> Julio J. Maldonado 08/04/2006 (Assistant Examiner) (Date)	<i>George R. Fourson</i> GEORGE R. FOURSON PRIMARY EXAMINER (Primary Examiner) (Date) 9/12/06	<b>Total Claims Allowed: 56</b>  <table border="1"> <tr> <td>O.G. Print Claim(s)</td> <td>O.G. Print Fig.</td> </tr> <tr> <td>29</td> <td>3, 4</td> </tr> </table>	O.G. Print Claim(s)	O.G. Print Fig.	29	3, 4
O.G. Print Claim(s)	O.G. Print Fig.					
29	3, 4					

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA				<input type="checkbox"/> T.D.				<input type="checkbox"/> R.1.47			
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
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	2	30	32		3	62			122		152			182	
	3	31	33		6	63			123		153			183	
	4	32	34		28	64			124		154			184	
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	6	34	36		41	66			126		156			186	
	7	35	37		42	67			127		157			187	
	8	36	38		40	68			128		158			188	
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2	10	38	40			70			130		160			190	
4	11	39	41			71			131		161			191	
5	12		42			72			132		162			192	
7	13		43			73			133		163			193	
8	14		44			74			134		164			194	
9	15		45			75			135		165			195	
10	16		46			76			136		166			196	
11	17	43	47			77			137		167			197	
12	18	44	48			78			138		168			198	
13	19	45	49			79			139		169			199	
14	20	46	50			80			140		170			200	
15	21	47	51			81			141		171			201	
16	22	49	52			82			142		172			202	
17	23	50	53			83			143		173			203	
18	24	51	54			84			144		174			204	
19	25	52	55			85			145		175			205	
20	26	53	56			86			146		176			206	
21	27	54	57			87			147		177			207	
22	28	55	58			88			148		178			208	
23	29	56	59			89			149		179			209	
24	30	26	60			90			150		180			210	

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Julio J. Maldonado Julio J. Maldonado 08/04/2006 (Assistant Examiner) (Date)	GEORGE R. FOURSON PRIMARY EXAMINER (Primary Examiner) (Date) 8/6/06	<b>Total Claims Allowed: 56</b>
(Legal Instruments Examiner) (Date) 8-12-06	O.G. Print Claim(s) 29	O.G. Print Fig. 3, 4

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original
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	2	30	32	3	62		122
	3	31	33	6	63		123
	4	32	34	28	64		124
	5	33	35	25	65		125
	6	34	36	41	66		126
	7	35	37	42	67		127
	8	36	38	40	68		128
1	9	37	39	48	69		129
2	10	38	40		70		130
4	11	39	41		71		131
5	12		42		72		132
7	13		43		73		133
8	14		44		74		134
9	15		45		75		135
10	16		46		76		136
11	17	43	47		77		137
12	18	44	48		78		138
13	19	45	49		79		139
14	20	46	50		80		140
15	21	47	51		81		141
16	22	49	52		82		142
17	23	50	53		83		143
18	24	54	54		84		144
19	25	55	55		85		145
20	26	53	56		86		146
21	27	54	57		87		147
22	28	55	58		88		148
23	29	56	59		89		149
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Have the ex correct this. Claim 52 is missing & there are (2) claim 55.